

FORM PTO-1390 (REV. 11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 514485-3880	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5) 09/868824	
INTERNATIONAL APPLICATION NO. PCT/EP99/10333		INTERNATIONAL FILING DATE 22 DECEMBER 1999		PRIORITY DATE CLAIMED 23 DECEMBER 1998	
TITLE OF INVENTION TEST SYSTEM FOR DETECTING DIFFERENT MARKERS, AND PRODUCTION AND USE THEREOF					
APPLICANT(S) FOR DO/EO/US Thomas WAGNER, Norbert WINDHAB					

Applicants herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).
4. ☒ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:

**PCT/IB/306, 345, PCT/ISA/210
PCT/IPEA/409, 5 sheets of drawings, 1 page Abstract**

EXPRESS MAIL

Mailing Label Number: **EL742692553US**

Date of Deposit: **June 21, 2001**

I hereby certify that this paper or fee is being deposited with the United States Postal Service

"Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents and Trademarks, Box PCT Washington, DC 20231.

Charles J. ...
(Typed or printed name of person mailing paper or fee)
Charles J. ...
(Signature of person mailing paper or fee)

U.S. APPLICATION NO. 097868824 (R. 1.50)	INTERNATIONAL APPLICATION NO. PCT/EP99/10333	ATTORNEY'S DOCKET NO. 51485-3880
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21. <input checked="" type="checkbox"/> The following fees are submitted BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) Nor international search fee (37CFR 1.445(a)(2)) paid to USPTO And International Search Report not prepared by the EPO or JPO\$1000.00 International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$860.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International search fee (37 CFR 1.445(a)(2)) paid to USPTO\$710.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) But all claims did not satisfy provisions of PCT Article 33(1)-(4)\$690.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) And all claims satisfied provisions of PCT Article 33(1)-(4)\$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT =	CALCULATIONS PTO USE ONLY <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">\$ 860.00</td> <td style="width:50%;"></td> </tr> <tr> <td>Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 Months from the earliest claimed priority date (37 CFR 1.492(e)).</td> <td style="text-align: center;">\$</td> </tr> <tr> <td> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:25%;">CLAIMS</th> <th style="width:25%;">NUMBER FILED</th> <th style="width:25%;">NUMBER EXTRA</th> <th style="width:25%;">RATE</th> </tr> <tr> <td>Total Claims</td> <td style="text-align: center;">36 - 20 =</td> <td style="text-align: center;">16</td> <td>x \$18.00</td> </tr> <tr> <td>Independent Claims</td> <td style="text-align: center;">3 - 3 =</td> <td style="text-align: center;">0</td> <td>x \$80.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$270.00</td> </tr> </table> </td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="2">TOTAL OF ABOVE CALCULATIONS =</td> <td style="text-align: center;">\$ 1,148.00</td> </tr> <tr> <td colspan="2"> <input type="checkbox"/> Applicant claims small entity status. See 37 C.F.R. 1.27. The fees indicated above are reduced by 1/2. </td> <td style="text-align: center;">+</td> </tr> <tr> <td colspan="2">SUBTOTAL =</td> <td style="text-align: center;">\$ 1,148.00</td> </tr> <tr> <td colspan="2">Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 Months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="2">TOTAL NATIONAL FEE =</td> <td style="text-align: center;">\$ 1,148.00</td> </tr> <tr> <td colspan="2">Fee for recording the enclosed assignments (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</td> <td style="text-align: center;">+</td> </tr> <tr> <td colspan="2">TOTAL FEES ENCLOSED =</td> <td style="text-align: center;">\$ 1,148.00</td> </tr> <tr> <td colspan="2">Amount to be refunded:</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="2">Charged:</td> <td style="text-align: center;">\$</td> </tr> </table>	\$ 860.00		Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 Months from the earliest claimed priority date (37 CFR 1.492(e)).	\$	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:25%;">CLAIMS</th> <th style="width:25%;">NUMBER FILED</th> <th style="width:25%;">NUMBER EXTRA</th> <th style="width:25%;">RATE</th> </tr> <tr> <td>Total Claims</td> <td style="text-align: center;">36 - 20 =</td> <td style="text-align: center;">16</td> <td>x \$18.00</td> </tr> <tr> <td>Independent Claims</td> <td style="text-align: center;">3 - 3 =</td> <td style="text-align: center;">0</td> <td>x \$80.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$270.00</td> </tr> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total Claims	36 - 20 =	16	x \$18.00	Independent Claims	3 - 3 =	0	x \$80.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$270.00	\$	TOTAL OF ABOVE CALCULATIONS =		\$ 1,148.00	<input type="checkbox"/> Applicant claims small entity status. 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a. ☒ A check in the amount of **\$1,148.00** to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees.
 A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **50-0320**. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING: Information on this form may become public. Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

William F. Lawrence, Esq.
 FROMMER LAWRENCE & HAUG LLP
 745 Fifth Avenue
 New York, NY 10151

Date: June 21, 2001

 SIGNATURE

 William F. Lawrence, Esq.
 NAME

 28.029
 REGISTRATION NUMBER

Attorney Docket No. 514485-3880

New U.S. Patent Application filed **June 21, 2001** for application entitled:

**TEST SYSTEM FOR DETECTING DIFFERENT MARKERS,
AND PRODUCTION AND USE THEREOF**

corresponding to PCT/EP99/10333

filed December 22, 1999

Express Mail No.: EL742692553US

Date of Deposit: June 21, 2001

I hereby certify that this application and the accompanying papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

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Assistant Commissioner for Patents
Washington, D.C. 20231

Charles Jackson

patent application serial no.

09/868824

Department of Commerce
Patent and Trademark Office
for record

06/27/2001 UEDUVIJE 00000029 09868824

01 FC:970	860.00 OP
02 FC:966	288.00 OP

11/20/2001 SNAJARRO 00000008 500320 09868824

01 FC:966	108.00 CH
02 FC:968	270.00 CH